

Transaction Reporting System Overview

19th Annual Government Financial Management Conference

August 4, 2009

Washington, D.C.

Christina Cox, PMP / FMS HQ





Agenda

- TRS Background
- A Comparison: TRS to CA\$HLINK II
- TRS Data Repository
- Reports & File Transmissions
- Release Timelines
- Agency Outreach





TRS Background







What is TRS?

- FMS-wide transaction broker, data warehouse, and reporting solution
- Single touch point for the exchange of all financial transaction across all collection systems
 - All detailed collection transaction and deposit information
 - Integrated transaction and deposit report of all revenue activity across all collection systems
- Centralized repository containing detailed and summarized records of all revenue collection transactions processed by FMS systems







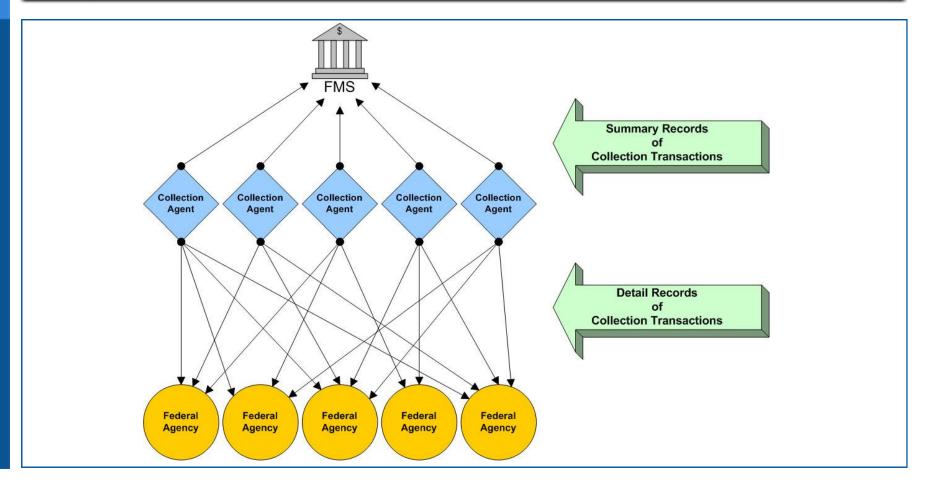
What will TRS do?

- Provide a single touch point for all detailed collection transaction and deposit information
- Streamline reporting and reduce reconciliation efforts
 - Integrated Transaction and Deposit Report of all revenue activity across all collection systems
 - Flexible reporting formats accommodating various business needs, transaction volumes, and technical capabilities
- Facilitate Collections & Cash Management Modernization (CCMM)
- Support reporting of classification information for the Governmentwide Accounting (GWA) Modernization initiative





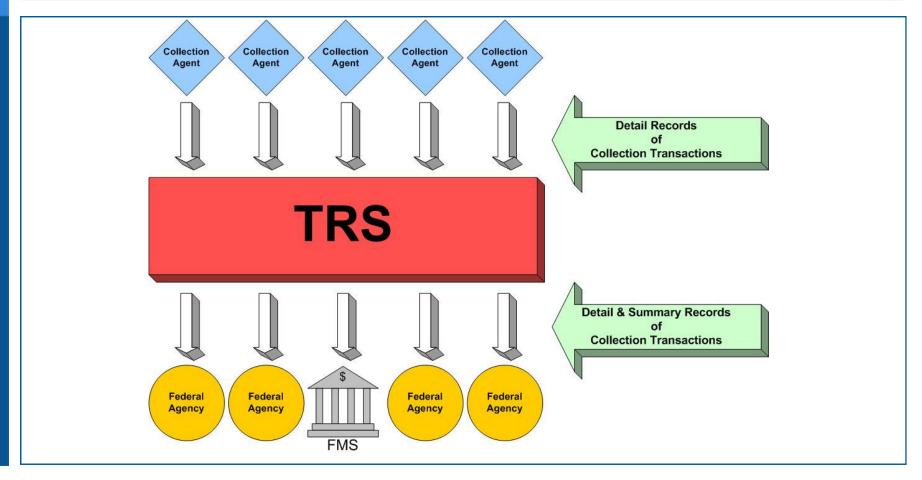
The Transaction Reporting System of the United States Treasury Current Information Flow







The Transaction Reporting System of the United States Treasury Future Information Flow







A Comparison: TRS to CA\$HLINK II







An Overview Comparison

CA\$HLINK II

- A deposit reporting application
- Supports multiple functions including deposit reporting, Fedwire and REX transaction processing, cash concentration, and voucher corrections
- Does not support reporting of Treasury Account Symbols (TAS) & Business Event Type Codes (BETC)

TRS

- Will report both deposits & detail of collection transactions
- Solely a reporting solution for deposits and the detail of collection transactions

 Will support reporting of classification codes to GWA







How will TRS work for you?

Before TRS

- Different collection sources report using different formats
- Separate sources for voucher and detail
- Multiple sign-ons & passwords

After TRS

- Core set of data elements formatted the same across all collection sources
- Integrated reporting of voucher and detail
- Single sign-on & one password





TRS Data Repository







TRS Data Repository

TRS data repository will:

- Capture all collection data received from input systems
- Deliver operational data to downstream users daily
- Retain voucher and financial transaction data for seven years
- Retain program data for six months
- Maintain supporting reference data





Reports & File Transmissions







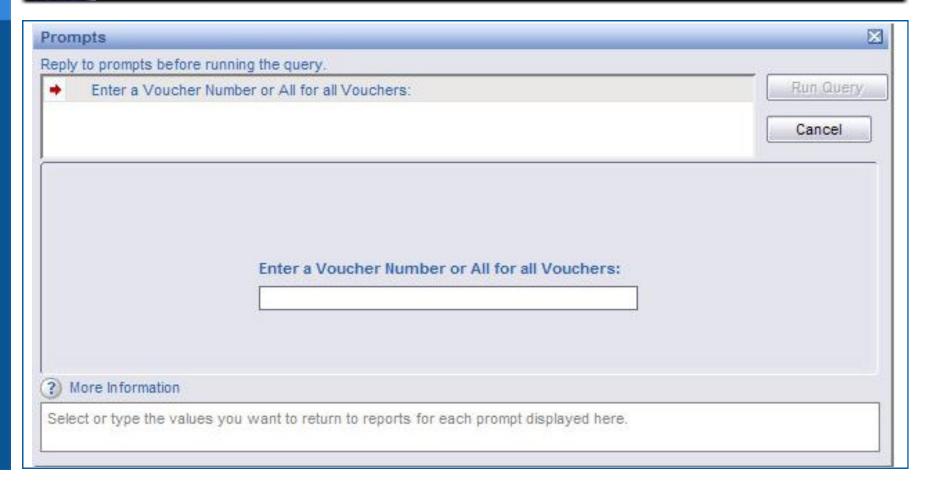
Reports

- TRS generates reports via a commercial off-the-shelf product called Business Objects (BO)
- Reports can be accessed online and downloaded into PDF,
 Excel and CSV formats
- User can customize standard reports with search criteria and save to a personal folder
- Reports can be scheduled















The Transaction Reporting System of the United States Treasury

Sample Voucher Report

Generated: Jul 10, 2009 2:48:14 PM Transaction Reporting System (TRS)

Voucher Report

Search Criteria

All
All
All
Between \$0 and \$500,000,000

Deposit Date:	Between 12/1/2007 and 6/24/2009
Voucher Date:	Between 12/1/2007 and 6/24/2009
ABA:	All
Collection System:	All

Sort Order

Business Date, CAN, ALC, Voucher Type

Report Summary

Total Credit Amount	Total Debit Amount	Total Net Amount	Total Credit Count	Total Debit Count	Total Count of Vouchers
\$25,273,276,059.66	\$15,775,043.27	\$25,257,501,016.39	1,765	199	1,964

Vouchers

Voucher Number	Voucher Date	Voucher Amount	Voucher Type	Voucher ALC	CAN	Deposit Date	Business Date	Collection System	Number of Financial Transactions
435085	06/19/2009	\$814,970.88	215	08278665	012961	06/19/2009	06/22/2009	TGAnet	0
435328	06/19/2009	\$71.25	215	08278692	013521	06/19/2009	06/22/2009	TGAnet	0
435385	06/19/2009	\$3,845.00	215	08278681	013811	06/19/2009	06/22/2009	TGAnet	0
435280	06/19/2009	\$2,845.00	215	08273921	016401	06/19/2009	06/22/2009	TGAnet	0
435351	06/19/2009	\$3,690.10	215	01666375	025602	06/19/2009	06/22/2009	TGAnet	0
435256	06/19/2009	\$300.00	215	01908636	027082	06/19/2009	06/22/2009	TGAnet	0
434935	06/18/2009	\$5,010.00	215	01666375	027082	06/19/2009	06/22/2009	TGAnet	0
435456	06/19/2009	\$94,247.00	215	08278647	027082	06/19/2009	06/22/2009	TGAnet	0
435258	06/19/2009	\$110.00	215	01908636	027082	06/19/2009	06/22/2009	TGAnet	0
434683	06/18/2009	\$180.00	215	07317731	027082	06/19/2009	06/22/2009	TGAnet	0
435255	06/19/2009	\$175.00	215	01908636	027082	06/19/2009	06/22/2009	TGAnet	0
435669	06/19/2009	\$16,112,128.17	215	02374355	029792	06/19/2009	06/22/2009	TGAnet	0
435426	06/19/2009	\$105.00	215	02374355	029792	06/19/2009	06/22/2009	TGAnet	0

Department of the Treasury/Financial Management Service Page 1 of 83







oreign Check Indicator:

The Transaction Reporting System of the United States Treasury

Sample Voucher Detail Report

Transaction Reporting System (TRS) Jul 10, 2009 2:29:19 PM Voucher Detail Report Deposit Information Voucher Number: 074756 Deposit Date: 04/17/2009 04/17/2009 Voucher Date: Credit Indicator: Voucher Amount: \$739.00 Voucher Type: 215 Voucher ALC: 23743555 ABA: 061000227 Financial Institution Name: Business Date: 06/26/2009 029782 Deferred 1 Day Amount: Adjustment Indicator: Deferred 2 Day Amount: Adjustment Reason: CLII Trace Number: Other Collection System: Financial Transaction Count Office Location Code: Source Cashflow ID: Commercial Indicator: Cashflow Name: Cost Center Work Unit Code Reference Number: 414988 Revenue Source Code: 20002 Reference Code: Federal Account Key Code Reference Name: Reference Text Voucher Comments Check in the amount of \$82.88 was processed as \$821.88. **Additional Data** Foreign Currency Amount: Accounting Period: Foreign Currency Code: Receipt From Date: Foreign Exchange Rate: eceipt To Date:

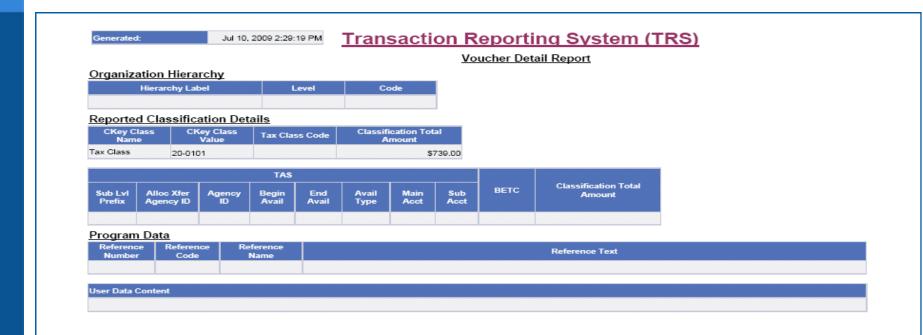
> Department of the Treasury/Financial Management Service Page 1 of 2







Sample Voucher Detail Report-P. 2









File Transmissions

- Files are formatted in FMS Standard XML Schema
- Agency selects content
- Agency selects parameters
- Files can be:
 - Pushed via Connect:Direct
 - Downloaded from TRS application





Release Timelines







The Transaction Reporting System of the United States Treasury

TRS Collection Data Availability Plan

	Target:	Existing	Q3 2009	Q4 2009	Q1 2010	Q2 2010	Q3 2010	Q4 2010
Transaction Reporting System (TRS)			₩ We A	re Here				
TGAnet Commercial		\Diamond						
Fedwire Deposit System								
TGAnet Non-commercial & PATAX-TIP								
Card Acquiring Service				♦				
ECP & Pay.gov								
Credit Gateway								
EFTPS							♦	
ITS.gov							♦	
OTCnet								
Agency Outreach and Transition Projects		Agency Outreach and Transition Projects						





Agency Outreach







Agency Involvement in TRS

- TRS Pilot Program
- TRS Agency User Group
- Agency input on Requirements and participation in User
 Acceptance Testing (UAT)
- On-going dialogue with agency representatives







Agency Enrollment

- TRS is currently developing tools, processes and a webbased training program to facilitate agency enrollment
- General enrollment to TRS will begin in late 2009
- An agency's transition to TRS may begin when TRS has data and functionality that would be beneficial to the agency
- FMS will communicate to agencies when TRS is ready to begin transitioning agencies







Contact Information

- TRS Website: http://fms.treas.gov/trs/
- Transaction Reporting System Project
 - Monica Shelton 202-874-1346 Monica.Shelton@fms.treas.gov
- Transaction Reporting System Agency Outreach Team
 - 301-699-6814 TRSAgencyOutreach@pnc.com



